



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VIII

999 18th STREET - SUITE 500
DENVER, COLORADO 80202-2466

SDMS Document ID



2006854

Date Due: Dec 19, 2001

^{4th Qtr}
Response to Quarterly Report

1. State Utah
2. Site Name Richardson Flat
3. Reporting Period July - Sept
Oct - Dec 2001
4. RPM Name Jess Christiansen
5. Approval

Dates wrong?

Disapproval

Approval with comments as follows:

RPM Signature and Date: JCE 12/6/01

Task 3 - Community Involvement:

- Conducted community interviews.

Task 4 - Contractor Support:

- No activities to report.

Task 5 - ARARS Analysis:

- Initiated review of the ARARs for the site to identify changes in rules and compliance with any changes in requirements.

Task 6 - Personnel Training:

- No activities to report.

RICHARDSON FLAT:

Investigations (RI/FS Activities):

Task 1 - Project Management:

- Participated in the kickoff meeting for the ecological risk assessment on August 9. Representatives from EPA, EPA contractor, UDEQ, United Park City Mines, United Park City Mines contractor, U.S. Fish and Wildlife and Utah Dept. of Natural Resources were present at the meeting.
- Reviewed monthly status reports for the months of July, August and September.

Task 2 - Enforcement Support:

- No activities to report.

Task 3 - Community Involvement:

- No activities to report.

Task 4 - Contractor Support:

- No activities to report.

Task 5 - ARARS Analysis:

- No activities to report.

Task 6 - Personnel Training:

- No activities to report.

FINANCIAL REPORT - 4th QUARTER FFY 2001

BLOCK COOPERATIVE AGREEMENT FINANCIAL SUMMARY - 6 YEAR PERIOD

ACTIVITY	CURRENT ALLOCATION	AVAILABLE FUNDS	EXPENDED TO DATE	% OF PROJECT COMPLETE	TO COMPLETE	NEEDED TO COMPLETE
Core (KAK6)	\$1,675,000	\$1,675,000	\$1,420,989	85%	12 Months	\$254,011
Brownfields Targeted (KAC6)	\$300,000	\$300,000	\$98,103	33%	12 Months	\$201,897
Midvale Slag OU2 (KAL6)	\$372,000	\$372,000	\$270,477	73%	12 Months	\$101,523
Murray Smelter OU1 (KAU6)	\$294,000	\$294,000	\$260,238	89%	12 Months	\$33,762
Pallas Railroad Yard (KAE6)	\$30,000	\$30,000	\$20,553	69%	12 Months	\$9,447
Petrochem (KAF6)	\$271,000	\$271,000	\$158,076	58%	12 Months	\$112,924
Richardson Flat OU1 (KAP6)	\$75,000	\$75,000	\$12,847	17%	12 Months	\$62,153
Rose Park Sludge Pit OU1 (KAR6)	\$17,500	\$17,500	\$8,747	50%	12 Months	\$8,753
Sandy Smelter (KAH6)	\$83,000	\$83,000	\$72,761	88%	12 Months	\$10,239
Site Assessments (KAI6)	\$2,400,000	\$2,400,000	\$1,732,811	72%	12 Months	\$667,189
UP&L American Barrel OU0 (KAT6)	\$37,500	\$37,500	\$20,841	56%	12 Months	\$16,659
Voluntary Cleanup Program (KAV6)	\$635,000	\$635,000	\$166,922	26%	12 Months	\$468,078
Emergency Response Pilot (KAG0)	\$225,000	\$225,000	\$159,588	71%	12 Months	\$65,412
Intermountain Oil OU1 (KAJ0)	\$80,000	\$80,000	\$33,575	42%	12 Months	\$46,425
International Smelter OU1 (KAS0)	\$120,000	\$120,000	\$42,075	35%	12 Months	\$77,925
Intermountain Oil OU2 (KAW2)	\$20,000	\$20,000	\$79	0%	12 Months	\$19,921
Northwest Oil Drain (KAX0)	\$40,000	\$40,000	\$15,681	39%	12 Months	\$24,319
NPL Candidate Sites (KAY0)	\$145,000	\$145,000	\$79,635	55%	12 Months	\$65,365
Bountiful/Woods Cross OU1 (KAA2)	\$25,000	\$25,000	\$735	3%	12 Months	\$24,265
Bountiful/Woods Cross OU2 (KAB2)	\$5,000	\$5,000	\$0	0%	12 Months	\$5,000
Eureka Mills OU0 (KBF2)	\$0	\$0	\$0	0%	12 Months	\$0
Eureka Mills OU1 (KBG2)	\$0	\$0	\$0	0%	12 Months	\$0
Eureka Mills OU2 (KAO2)	\$15,000	\$15,000	\$0	0%	12 Months	\$15,000
Eureka Mills OU3 (KAQ2)	\$15,000	\$15,000	\$0	0%	12 Months	\$15,000
Eureka Mills OU4 (KAM2)	\$15,000	\$15,000	\$1,984	13%	12 Months	\$13,016
Eureka Mills OU5 (KAZ2)	\$15,000	\$15,000	\$341	2%	12 Months	\$14,659
Kennecott North OU8 (KBA2)	\$30,000	\$30,000	\$801	3%	12 Months	\$29,199
Kennecott South OU0 (KBB2)	\$5,000	\$5,000	\$0	0%	12 Months	\$5,000
Kennecott South OU1 (KBC2)	\$5,000	\$5,000	\$46	1%	12 Months	\$4,954
Kennecott South OU2 (KBD2)	\$30,000	\$30,000	\$1,500	5%	12 Months	\$28,500
Kennecott South OU3 (KBE2)	\$10,000	\$10,000	\$2,185	22%	12 Months	\$7,815
Portland Cement 5yr Rev (KAD2)	\$15,000	\$15,000	\$0	0%	12 Months	\$15,000
Totals	\$7,005,000	\$7,005,000	\$4,581,590	65%	12 Months	\$2,423,410

CURRENT ALLOCATION - Represents the total funding allocated to each budget category for the 5 year budget period, including transfers that have occurred since inception of the block agreement.

FUNDS AVAILABLE - Represents the total amount of funds currently in the account including annual disbursements and transfers.

% OF PROJECT COMPLETE = FUNDS EXPENDED/CURRENT ALLOCATION.

TIME NEEDED TO COMPLETE - Represents the amount of time remaining in the block agreement.

FUNDS NEEDED TO COMPLETE = FUNDS EXPENDED TO DATE - CURRENT ALLOCATION.

24 QUARTERLY EXPENDITURE REPORT

ACTIVITY	EXPENDITURES			
	1st QUARTER FFY 01	2nd QUARTER FFY 01	3rd QUARTER FFY 01	4th QUARTER FFY 01
CORE (KAK6)	78,746	45,094	76,849	148,956
BROWNFIELDS TARGETED ASSESSMENTS (KAC6)	1,222	2,590	4,299	1,479
EMERGENCY RESPONSE PILOT (KAG0)	42,538	0	0	190
INTERMOUNTAIN OIL OU1 (KAJ0)	860	6,125	5,522	6,798
INTERNATIONAL SMELTER OU1 (KAS0)	6,225	4,249	7,915	8,149
MIDVALE SLAG OU2 (KAL6)	16,039	27,627	6,660	7,001
MURRAY SMELTER OU1 (KAU6)	7,684	6,336	3,349	2,880
NORTHWEST OIL DRAIN (KAX0)	756	3,564	2,472	2,744
INTERMOUNTAIN OIL OU2 (KAW2)	0	0	0	79
PALLAS RAILROAD YARD (KAE6)	0	52	276	293
PETROCHEM (KAF6)	97	0	0	0
NPL CANDIDATE SITES (KAY0)	6,132	22,203	17,925	33,101
RICHARDSON FLAT OU1 (KAP6)	1,046	864	1,121	1,306
ROSE PARK SLUDGE PIT OU1 (KAR6)	190	0	1,470	5
SANDY SMELTER (KAH6)	152	0	0	0
SITE ASSESSMENTS (KAI6)	105,605	108,836	104,068	89,156
UP&L AMERICAN BARREL OU0 (KAT6)	451	1	2,114	1,122
VOLUNTARY CLEANUP PROGRAM (KAV6)	9,628	12,553	15,256	9,289
BOUNTIFUL/WOODS CROSS PCE PLUME OU1 (KAA2)				735
BOUNTIFUL/WOODS CROSS PCE PLUME OU2 (KAB2)				0
EUREKA MILLS OU0 - SITEWIDE (KBF2)				0
EUREKA MILLS OU1 - RESIDENTIAL (KBG2)				0
EUREKA MILLS OU2 - EAST (KAO2)				0
EUREKA MILLS OU3 - WEST (KAQ2)				0
EUREKA MILLS OU4 - CENTRAL (KAM2)				1,984
EUREKA MILLS OU5 - GW/OTHER (KAZ2)				341
KENNECOTT NORTH OU8 (KBA2)				801
KENNECOTT SOUTH OU0 - EA (KBB2)				0
KENNECOTT SOUTH OU1 - BINGHAM CREEK (KBC2)				46
KENNECOTT SOUTH OU2 - SOUTH ZONE GW (KBD2)				1,500
KENNECOTT SOUTH OU3 - BUTTERFIELD/HERRIMAN (KBE2)				2,185
PORTLAND CEMENT 5YR REVIEW (KAD2)				0
TOTAL QUARTERLY EXPENDITURES	277,369	240,095	249,297	320,138

AWARDS RECEIVED

Date	Org	Name	Amount
9/14/2001	4651	Supertund Core	350,000
9/14/2001	4652	Midvale Slag OU1	80,000
9/14/2001	4653	Murray Smelter	5,000
9/14/2001	5654	Site Assessment	400,000
9/14/2001	4656	Richardson Flat	40,000
9/14/2001	4657	Rose Park	2,500
9/14/2001	4659	UP&L American Barrel	2,500
9/14/2001	4660	Brownfields	50,000
9/14/2001	4661	Voluntary Agreement	100,000
9/14/2001	4663	Emergency Response Pilot	75,000
9/14/2001	4665	Intermountain Oil OU1	20,000
9/14/2001	4666	International Smelter OU1	40,000
9/14/2001	4667	Intermountain Oil OU2	20,000
9/14/2001	4669	NPL Candidate Sites	55,000
9/14/2001	4670	Bountiful/Woods Cross OU1	25,000
9/14/2001	4671	Bountiful/Woods Cross OU2	5,000
9/14/2001	4672	Eureka Mills OU1 - Central	15,000
9/14/2001	4673	Eureka Mills OU2 - East	15,000
9/14/2001	4674	Eureka Mills OU3 - West	15,000
9/14/2001	4675	Eureka Mills OU4 - Other	15,000
9/14/2001	4676	Kennecott North OU8	30,000
9/14/2001	4677	Kennecott South OU0 - EA	5,000
9/14/2001	4678	Kennecott South OU1 - Bng Cr	5,000
9/14/2001	4679	Kennecott South OU2 - GW	30,000
9/14/2001	4680	Kennecott South OU3 - Herr	10,000
9/14/2001	4681	Portland Cement 5yr Review	15,000
Total			1,425,000

TRANSFERS COMPLETED

Date	Org	Name	Amount
Total			0

DEOBLIGATIONS

Date	Org	Name	Amount
8/31/2001	4813	Jacobs Smelter OU1 RA	500,000
Total			500,000

QUARTERLY EXPENDITURE REPORT

ACTIVITY	EXPENDITURES			
	4 TH QUARTER FFY 00	1 ST QUARTER FFY 01	2 ND QUARTER FFY 01	3 RD QUARTER FFY 01
CORE	\$156,627	\$78,746	\$45,094	\$76,849
BROWNFIELDS TARGETED ASSESSMENTS	\$6,836	\$1,222	\$2,590	\$4,299
ER PILOT - ADMINISTRATION	\$28,170	\$42,538	\$0	\$0
ER PILOT - SITE SPECIFIC	\$15,551	\$6,012	\$0	\$0
INTERMOUNTAIN OIL	\$3,841	\$860	\$6,125	\$5,522
INTERNATIONAL SMELTER	\$8,257	\$6,225	\$4,249	\$7,915
MIDVALE SLAG OU2	\$14,691	\$16,039	\$27,627	\$6,660
MURRAY SMELTER	\$22,512	\$7,684	\$6,336	\$3,349
NORTHWEST OIL DRAIN	\$1,487	\$756	\$3,564	\$2,472
NTCR PROJECTS	\$0	\$0	\$0	\$0
PALLAS RAILROAD YARD	\$43	\$0	\$52	\$276
PETROCHEM	\$340	\$97	\$0	\$0
PRE-LISTING SITES	\$0	\$6,132	\$22,203	\$17,925
RICHARDSON FLAT	\$1,291	\$1,046	\$864	\$1,121
ROSE PARK SLUDGE PIT	\$403	\$190	\$0	\$1,470
SANDY SMELTER	\$1,265	\$152	\$0	\$0
SITE ASSESSMENT	\$77,488	\$105,605	\$108,836	\$104,068
UP&L AMERICAN BARREL	\$76	\$451	\$1	\$2,114
VOLUNTARY AGREEMENT PROGRAM	\$11,473	\$9,628	\$12,553	\$15,256
TOTAL QUARTERLY EXPENDITURES	\$350,351	\$283,383	\$240,094	\$249,296